BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

SBR/99/15-16
23-7-15

No. B 225340

Serial No. 1st & Final Bill

Name of Work Pot holes filling in Ravindranagara & mallasandra area in Ward no. 13, in SSD From To

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
1)	Work order no ÷ EE/DD/no/354/14-15, Date ÷ 31/3/2015						
2)	Job Code no ÷ 013-15-000018						
3)	AS no ÷ EE/DD/AS/017/14-15, Dt ÷ 29/10/14						
4)	TS no ÷ EE/DD/TS/67/14-15, Dt ÷ 29/10/14						
5)	Est. Cost Rs. 5.00 Lakhs.						
6)	P. Code ÷ 1771						
7)	Name of the Agency ÷ Sri. B.J. Kumar						
8)	Date of recording ÷ 30-7-15						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters & an average lift upto 0.5m, excavated surface levelled and sides neatly dressed the disposed earth to be levelled neatly after breaking of clods complete as per specification & direction of Engineer-in-charge of the work. TMB page No:- 225346/2 to 225350/1					Qty vide 131.45 cum @ Rs 75.00 ⇒ 9858.75	
	2) Providing, laying, spreading & compacting graded stone aggregate to WBM specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site laying in uniform layers with paver in sub base/base course on well prepared surface, & compacting with vibratory roller to achieve the desired density complete as per specification & direction of Engineer-in-charge of the work.						

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of worl

Date	Full description, etc,
1	2
	TMB page No:-
3)	Tack coat :- Pro pressure distr Granular surf & direction of
	TMB page No:-

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
n ordinary soil involving an average verage lift upto 0.5m, excavated the disposed earth to be levelled per specification & direction			
Qty vide		131.45 cum	
@ Rs		75.00 ⇒ 9858.75	
graded stone aggregate to 100mm the material with water at omc mixed method of tipper to site in sub base/ base course on with vibratory roller to k as per specification & directio			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225341

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	TMB page No: 225350/1 to 225354/1			Qty	vide	131.45	Cum
					@ Rs.	1350.00 ⇒	1,77,457.50
3)	Tack coat: Providing & laying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/ Granular surface cleaned with mechanical broom. Complete as per specification & direction of Engineer-in-charge of the work.						
	TMB page No: 225354/1 to 225358/1			Qty	vide	657.24	sqm
					@ Rs.	15.00 ⇒	9858.60

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	Filling pot-holes & patch repairs with Bituminous Concrete, 40 mm, KSRRB M 3000-5 : Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface painting of tack coat on the sides & base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.4, Compacting, trimming & finishing the surface to form a smooth continuous surface, all as per clause 3004.2 Complete as per specifications. & direction of Engineer-in-Charge of the work. Qty vide Item No. (3) – Same measurements vide MB page No : 225354/1 to 225358/1					Qty vide 657.24 Sqm @ Rs. 405=00 ⇒ 2,66,182.0	

Serial No. .....
Name of Work .....
Name of Contractor of nat
Date of commencement o

Date	Full description
1	2
5)	Disposal of de direction by haulage of km b) Averag & unloading of the work

OK

Depth 6	Contents 7	Reference to last Measurement 8
inous	Concrete, 40 mm,	
terial,	timming of completed	
cleaning of surface painting		
ation as per clause 500.3,		
inous material as per clause		
the surface to form a smooth		
3004.2 Complete as per		
charge of the work		
ent		
vide	657.24 Sqm	
@ Rs.	405=00	⇒ 2,66,182.20

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225342

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
5)	Disposal of debris to the final place of disposal with all lead & lift & as direction by the engineer in charge of the work, lead 10 Km a) Basic rate for haulage of materials as per item no. 17.4) KSRRB : M100 - 4.1 .... Rs. 2.00 Tonne/ Km b) Average earth of work 1.28 Tonne/ Km for Rs. 2.00/Km c) Add loading & unloading Complete as per Specification & direction of Engineer in charge of the work.					131.45 Cum	
	ಪೀಣ್ಯ ಉಪವಿಭಾಗ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು as item no :(1)					@ Rs. 72.00 ⇒	9464.40
	ಪೀಣ್ಯ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಎಸ್ಟೀಮ್ ಬಿಲ್ಡಿಂಗ್, ರಾಜಾಜಿನಗರ, ಬೆಂಗಳೂರು					Bill Amount of Rs.	4,72,821.60
	2) The Contractor has done the work satisfactorily.						
	2) The Contractor has removed the debris from the workspot.						

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಪೀಣ್ಯ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್ಟೀಮ್ ಬಿಲ್ಡಿಂಗ್, ರಾಜಾಜಿನಗರ, ಬೆಂಗಳೂರು

Value of 30 Kgs